

Work Order ID 56457

Wednesday, February 24, 2010 8:57:19 AM



Page 1

Item ID: D130-780-011

Accept



Setup Start



Revision ID:

Stop



Item Name: Aft LH Door Hinge

Start Date: 2/24/2010 Start Qty: 2.00



Cust Item ID:

Required Date: 3/11/2010 Req'd Qty: 2.00



Customer:

Reference:

Approvals: Process Plan: mf Date: 10-2-24

Tooling:

Date:

Run Start



QC: Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursDraw
NumberDraw
Rev.Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

Draw Nbr

Revision Nbr

DSI 9502

A

IIN-D130-780

B

100

0.00



DC

Document Control

Memo

Photocopy bluefile & type labels per PPP D130-780-011
CHG 003

0.00

S1006101

HJ for BG 10/05/27

110

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

10-5-28 S/P (26)

Work Order ID 56457

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Page 2

Item ID: D130-780-011

Accept



Setup Start



Revision ID:

Stop



Item Name: Aft LH Door Hinge

Start Date: 2/24/2010 Start Qty: 2.00



Cust Item ID:

Required Date: 3/11/2010 Req'd Qty: 2.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursDraw
NumberDraw
Rev.Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

120

QC4- 100% Inspect kits for completeness

0.00



QC

Memo

0.00

Quality Control

8.0606101

(12)

130

0.00



Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D130-780-011

Location: 10PPP rev: C

10-6-1 SP (20)

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

10/06/01 AJ

MF
10-6-07

Picklist Print

Wednesday, February 24, 2010 8:57:18 AM

Page 1

Work Order ID: 56457

Parent Item: D130-780-011

Parent Item Name: Aft LH Door Hinge

Comments: IPP Rev:A 09-02-03 new issue DD verified by:JLM
per DSI 9502 revA DD 10.02.17 verified by:EC

IPP Rev:B as

Start Date: 2/24/2010

Required Date: 3/11/2010

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D130-780-015 Closeout Installation		Manufactured	No			110	Each	0.0000	2.0000			
D3552-13 Door Prop		Manufactured	No			110	Each	0.0000	2.0000			
D3892-1 Seal		Manufactured	No			110	Each	94.0000	2.0000			

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

94

47330

94

cut to 5"

D3813-041

Manufactured No

110

Each

7.0000

2.0000

Hinge Assembly, Upper Door

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

7

45727

1

50349

1

53043

5

B 56607 10-5-28 SL

B 56392 10-6-1 SL

10-5-28 SL

2

10-5-28 SL (2x)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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Start Date: 2/24/2010

Required Date: 3/11/2010

Comments: IPP Rev:A 09-02-03 new issue DD verified by:JLM
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IPP Rev:B as

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3813-043 		Manufactured	No			110	Each	5.0000	2.0000		10-5-28 SP	

S
A

Hinge Assembly, Lower Door

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

5

53044

5

D3814-1

Manufactured

No

110

Each

11.0000

2.0000

5

10-5-28

(2X) SP

S
A

Hinge, Upper Airframe

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

5

45673

1

50119

4

Main Warehouse

ST135

6

50261

6

a

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Parent Item: D130-780-011



Parent Item Name: Aft LH Door Hinge

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IPP Rev:B as

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3814-3 		Manufactured	No			110	Each	17.0000	2.0000		10-5-08	
Hinge, Lower Airframe												

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST 17

50120 5

50475 12

Manufactured No

110 Each 22.0000 4.0000

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST 4

42077 2

45675 2

Main Warehouse

ST115 18

52929 18

D3816-1

Spacer

Wednesday, February 24, 2010 8:57:18 AM

Shop Packet Print

Page 3

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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Parent Item: D130-780-011



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Required Date: 3/11/2010

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IPP Rev:B as

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3816-3 		Manufactured	No			110	Each	29.0000	8.0000		10-5-28	SP
Spacer												

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST 9

.45676 4

46040 5

Main Warehouse

ST133 20

52930 20

D3817-041

Manufactured No

110 Each

20.0000 2.0000

Anchor Nut Plate

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST 20

50381 20

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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IPP Rev:B as

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN3-5A Bolt		Purchased	No			110	Each	1,431.000	4.0000		10-5-28	SL

Warehouse
Location

Main Warehouse

ST 1431

100188 188

105057 1243

Purchased No

110 Each 97.0000 6.0000

Warehouse
Location

Main Warehouse

ST 97

110704 2

111127 2

113226 4

113539 89

AN3-7A
Bolt



M 114227 10-5-28 SP
24

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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NOTE: Date & initial all entries

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Parent Item: D130-780-011



Parent Item Name: Aft LH Door Hinge

Start Date: 2/24/2010

Required Date: 3/11/2010

Comments: IPP Rev:A 09-02-03 new issue DD verified by:JLM
per DSI 9502 revA DD 10.02.17 verified by:EC

IPP Rev:B as

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

AN310-4
NUT



1114341 10-5-28 sl

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST 54

112969 9

113845 45

Purchased No

110 Each 58.0000 4.0000



10-5-28 sl ax

AN4-17
BOLT



Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST 58

111499 2

112794 6

113121 20

113288 30

4

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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Parent Item: D130-780-011



Parent Item Name: Aft LH Door Hinge

Start Date: 2/24/2010

Required Date: 3/11/2010

Comments: IPP Rev:A 09-02-03 new issue DD verified by:JLM
per DSI 9502 revA DD 10.02.17 verified by:EC

IPP Rev:B as

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN970-4 <i>52</i>		Purchased	No			110	Each	238.0000	4.0000			
Washer											<i>10-5-08</i>	<i>2x</i>

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
ST	238	
104885	3	
107242	3	
107715	1	
108077	2	
108377	19	
111724	3	
112082	1	
112794	9	
112991	197	<i>y</i>

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Parent Item Name: Aft LH Door Hinge

Comments: IPP Rev:A 09-02-03 new issue DD verified by:JLM
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IPP Rev:B as

Start Date: 2/24/2010

Required Date: 3/11/2010

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MS21042L3 N51 Nut		Purchased	No			110	Each	2,560.000	10.0000		10-5-28 S	

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST	2554
110844	35
111274	27
111668	52
112314	285
112385	437
113523	18
113537	700
113644	1000

Main Warehouse

ST139	6
111668	6

MS24665-2-12

Purchased

No

110

Each

130.0000

4.0000

COTTER PIN

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST	130
111499	130

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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per DSI 9502 revA DD 10.02.17 verified by:EC

IPP Rev:B as

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MS24694-S46 	<i>B</i>	Purchased	No			110	Each	88.0000	6.0000		<i>10-5-28</i>	<i>sf</i>
SCREW												

Warehouse
Location

Main Warehouse

ST

88

111499

88

110

Each

811.0000

16.0000

6

NAS1149D0363J

KZ

Purchased

No



Washer



111429 2 10-5-28 sf (20)

Warehouse
Location

Main Warehouse

ST

811

113064

29

113288

782

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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Start Qty: 2.00

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Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
NAS1149D0463J Washer	x2	Purchased	No			110	Each	4,580.000	4.0000			
									1114576 10-5-28 SP			

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST	4580
110914	16
113288	57
113524	90
113691	2
113706	4415

D3622-1



Ball Stud

Manufactured No

110 Each 37.0000 4.0000



10-5-28 SP

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST	37
55199	37

4

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
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IPP Rev:B as

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3820-1 		Manufactured	No			110	Each	23.0000	2.0000			
Bracket											10-5-28	SP

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST 23

42079 1

45732 22

110 Each 431.0000 4.0000

2

10-5-28

SP

MS21042L5



Nut

Purchased

No

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST 430

110382 10

111636 1

112314 16

113523 203

113537 200

Main Warehouse

ST139 1

112314 1

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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IPP Rev:B as

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued-	Status
NAS1149D0563J Washer		Purchased	No			110	Each	2,583.000	4.0000			



10-5-28

5/26

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

2583

112794

68

113288

50

113524

465

113706

2000

4

5.0 PARTS LIST

-041	-042	-043	-044	-011	-013	-015	Part Number	Description
X							D130-780-041	SPACEPOD™ LH, EC 130 B4
	X						D130-780-042	SPACEPOD™ RH, EC 130 B4
1		X					D130-780-043	DOOR ASSEMBLY, LH
	1		X				D130-780-044	DOOR ASSEMBLY, RH
1				X			D130-780-011	LH SLIDING DOOR HINGE KIT
1	1				X		D130-780-013	SWITCH RELOCATION KIT
				1		X	D130-780-015	CLOSEOUT KIT
2	2						D3815-041	WEB ASSEMBLY
3	3						D3815-5	PACKER
		1	1				D2589	KEYS, KEY CHAIN
1	1						D3837-1	DECAL
1	1						D3015-3	LOCK NUT
		1					D3186-3	SPACEPOD™ DOOR, LH
			1				D3186-4	SPACEPOD™ DOOR, RH
1							D3798-041	FLOOR
	1						D3798-042	FLOOR
1							D3188-5	SPACEPOD™ BODY
	1						D3188-6	SPACEPOD™ BODY
1	1						D3547-1	BRACKET
1	1						D3550-1	STRUT
		1	1				D3552-7	GAS SPRING
1	1						D3554-7	BALL STUD
4	4						AN3-3A	BOLT
4	4						AN3-6A	BOLT
2	2						AN3-10A	BOLT
1	1						AN5-5A	BOLT
38	38						AN525-10R7	SCREW
8	8						AN526C832R14	SCREW
6	6						MS24694S54	SCREW
7	7						MS24694S67	SCREW
1	1						MS24694S69	SCREW
		2	2				MS27039-0811	SCREW
8	8						A3235-020-935	WASHER
14	14						NAS1149D0363J	WASHER
16	16						NAS1149D0332J	WASHER
		4	4				NAS1149DN832J	WASHER
3	3						NAS1149D0563J	WASHER
		2	2				NAS1515H3	NYLON WASHER
		2	2				MS21042L08	NUT
22	22						MS21042L3	NUT (or MS21042-3)
1	1						MS21042L5	NUT
10	10						AKS7-1032-130	INSERT
28**	28**						AKS7-1032-130	INSERT
10	10						MS21059L3	NUTPLATE

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Revision: B

Date: 09.06.11

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

-041	-042	-043	-044	-011	-013	-015	Part Number	Description
					2		D3819-1	MALE SPADE CONNECTOR
					2		D3597-1	FEMALE SPADE CONNECTOR
					1		D3598-2-096	EXPANDABLE SLEEVE
					24		D3599-1	TIE-WRAP
					24		D3600-1	TIE-WRAP MOUNT
					24 FT		M22759/41-22-9	WIRE
		1*	1*				D2464-1250	NEOPRENE SEAL
1**		1*					D3837-3	DECAL
	1**		1*				D3837-4	DECAL
		2*	2*				D2586	LATCH
		2*	2*				D2585	MOUNTING CHANNEL
		2*	2*				D2621	LATCH PLATE
		2*	2*				MS27039-1-15	SCREW
		2*	2*				NAS1149D0363J	WASHER
		2*	2*				MS21042L3	NUT (or MS21042-3)
		1*	1*				D2857-1	HINGE BRACKET
		1*	1*				D2857-2	HINGE BRACKET
		2*	2*				D2228	BACKING PLATE
		8*	8*				AN526C832R10	SCREW
		8*	8*				NAS1149DN832J	WASHER
		8*	8*				MS21042L08	NUT
		1*	1*				D3557-1	BRACKET
		2*	2*				D2228	BACKING PLATE
		1*	1*				D3554-7	BALL STUD
		1*	1*				NAS1149D0563J	WASHER
		1*	1*				D3015-3	LOCK NUT
		2*	2*				AN526C832R14	SCREW
		2*	2*				AN526C832R10	SCREW
		4*	4*				NAS1149DN832J	WASHER
		4*	4*				MS21042L08	NUT
2**	2**						D2237	STRIKER PLATE
4**	4**						MS20426AD4-5	RIVET
2**	2**						D3538-1	HINGE BRACKET
2**	2**						D2179	HINGE BRACKET PLATE
4**	4**						AN526C832R24	SCREW
4**	4**						NAS1149DN832J	WASHER
4**	4**						MS21042L08	NUT
				1			D3813-041	HINGE ASSEMBLY, UPPER DOOR
				1			D3813-043	HINGE ASSEMBLY, LOWER DOOR
				2***			D3518-3	ROD END

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-041	-042	-043	-044	-011	-013	-015	Part Number	Description
				2***			NAS509-6	NUT
				1			D3814-1	HINGE, UPPER AIRFRAME
				1			D3814-3	HINGE, LOWER AIRFRAME
				2			D3816-1	SPACER
				4			D3816-3	SPACER
				1			D3817-041	ANCHOR PLATE
				2			AN3-5A	BOLT
				3			AN3-7A	BOLT
				2			AN310-4	CASTLE NUT
				2			AN4-17	BOLT
				2			AN970-4	WASHER
				5			MS21042L3	NUT
				2			MS24665-212	COTTER PIN
				3			MS24694S46	SCREW
				8			NAS1149D0363J	WASHER
				2			NAS1149D0463J	WASHER
				1			D3552-7	GAS SPRING
				2			D3622-1	BALL STUD
				1			D3820-1	DOOR SUPPORT
				2			MS21042L5	NUT
				2			NAS1149D0563J	WASHER
				1			D3892-1	SEAL
						1	D3983-1	OUTER CLOSEOUT
						1	D3983-3	INNER CLOSEOUT
						1	D3983-5	HINGE CLOSEOUT
						1	D3983-047	CLOSEOUT ATTACHMENT
						1	D3983-9	SPACER
						2	AN525-10R6	SCREW
						1	AN525-10R24	SCREW
						1	NAS1149D0363J	WASHER
						1	MS21042L3	NUT

* Pre-installed on D3186-3/-4 Spacepod™ Door

** Pre-installed on D3188-5/-6 Spacepod™

*** Pre-installed on D3813-041/-043 Hinge Assemblies

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DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS IIN-D130-780 REV. B OR LATER APPROVED REVISION
AND INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D130-780 REV. 1 OR LATER ACCEPTED REVISION

REF. TCCA STC: SH93-88
REF. FAA STC: SR00098NY
REF. EASA.IM.R.S.01292

The purpose of this DSI is to provide an alternate door prop for the D130-780-011 LH Sliding Door Hinge Kit.

In service experience has shown that LH Sliding Doors may have significantly more weight associated with their installation due to executive style finishing versus the standard utility LH Sliding Door. This extra weight requires a more powerful door prop to operate the door.

For D130-780-011 at CHG 003, the D3552-7 door prop is replaced with a D3552-13 door prop as follows:

IS	-041	-042	-043	-044	-011	-013	-015	PART NUMBER	DESCRIPTION
					1			D3552-13	DOOR PROP

WAS	-041	-042	-043	-044	-011	-013	-015	PART NUMBER	DESCRIPTION
					1			D3552-7	DOOR PROP

Customers with D130-780-011 at CHG 002 or earlier, may procure the DSI 9502-011 kit to replace the D3552-7 door prop with a D3552-13 door prop as follows:

-011		
X	DSI 9502-011	REPLACEMENT DOOR PROP KIT
1	D3552-13	DOOR PROP

- 1) Remove the D3552-7 door prop from the ball studs
- 2) Install the D3552-13 per IIN-D130-780 and ICA-D130-780.
- 3) Update parts list in IIN-D130-780 and ICA-D130-780 to reflect the part number change.
- 4) Make an entry in the technical record of the aircraft indicating that DSI 9502 has been accomplished.

Weight and Balance change associated with this DSI is negligible.

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: *[Signature]*
D. SHEPHERD (DE # 02)

DATE: 10.02.03
CERT. NO.: SH93-88
ISSUE NO.: 6

A	NEW ISSUE	BY: <i>[Signature]</i>	10.02.03
REV.		DESCRIPTION	DATE
DESIGN	<i>[Signature]</i>	DART AEROSPACE LTD	
DRAWN	<i>[Signature]</i>	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9502	SHEET 1 OF 1
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	REPLACEMENT DOOR PROP	NTS
DATE	10.02.03	COPYRIGHT © 2010 BY DART AEROSPACE LTD.	
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